Technical Information Management Program (TIMP)
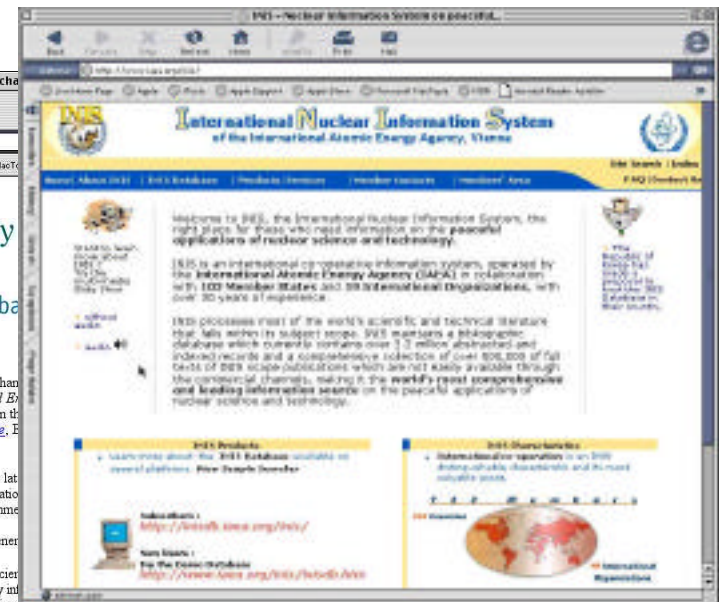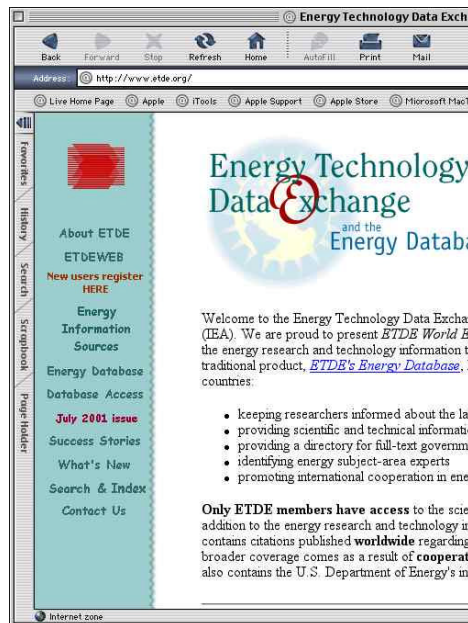
Mission

- **The Office of Scientific and Technical Information (OSTI) oversees the Department's Technical Information Management (TIM) program.**

  - Atomic Energy Act of 1954 (P.L. 83-703) established program to disseminate scientific and technical information (42 U.S.C. Sec. 2013, 2051, and 2161).

- **Mission of OSTI/TIM program is to effectively collect, preserve, organize, and disseminate unclassified and classified scientific and technical information (STI) from across the agency.**

  - STI is the primary and immediate deliverable resulting from DOE's $7.5 billion annual R&D program.

  - STI is primarily recorded in one of three forms: scientific journals, technical reports, or preprint literature.

United States Department of Energy

Office of Scientific and Technical Information

Technical Information Management Program (TIMP)

International Science Results through Partnerships

- Long included as part of the OSTI/TIMP mission, OSTI collects and exchanges international information of interest to the Department.

- OSTI acquires 80,000 summaries of foreign research results annually from the International Atomic Energy Agency's International Nuclear Information System (IAEA/INIS) and International Energy Agency Energy Technology Data Exchange (IEA/ETDE) agreements.

- Full text information is also exchanged, with much of the current information now in electronic form.

- OSTI is the U.S. Liaison Officer/Delegate for INIS and ETDE, meeting U.S. obligations and representing the U.S. at key meetings. OSTI is also the Operating Agent for the ETDE agreement since 1987.

00-42-97-11-01

Technical Information Management Program (TIMP)

The Collection

- **Over 1.5 million full-text documents**

- **Over 5 million bibliographic records**

- **Bibliographic records linked to full text for ~80,000**

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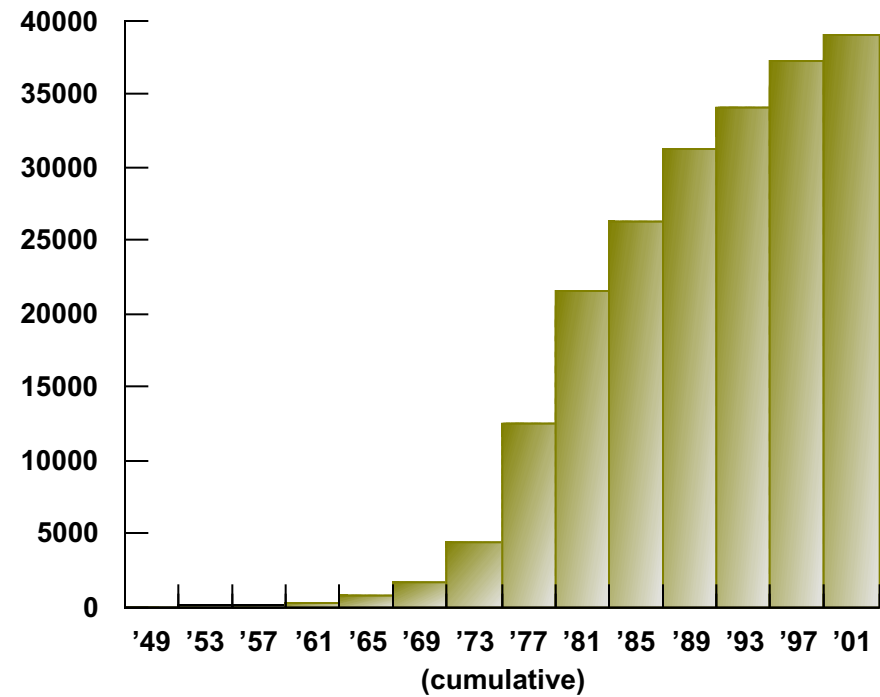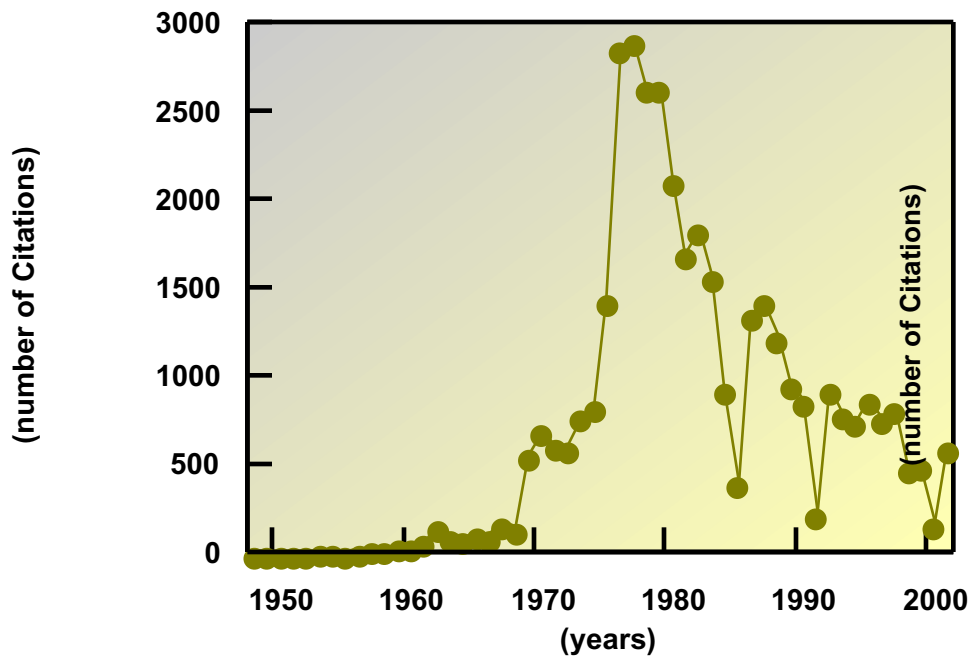# Technical Information Management Program (TIMP)

Fast Reactor Information, by year.

Approximately 39,000 bibliographic references to fast reactor Information.

00-42-99-11-01

United States Department of Energy

Office of Scientific and Technical Information

OSTI Resources

Energy Citations Database

EnergyFiles
Distributed searching across 500 heterogeneous databases and Web sites

PUB SCIENCE
Journal access

Information Bridge
Full-text reports

PrePRINT Network
Preprint Literature

Federal R&D Project Summaries

GrayLIT Network
Federal gray literature

DOE R&D Accomplishments
Outcomes of past research

Research & Development Project Summaries
R&D projects

OPEN NET
Declassified information

Subject Portals
Subject Specific Information

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Technical Information Management Program (TIMP)

International Resources

INIS DB
http://www.iaea.org/inis/inisdb.htm
Over 2 million bibliographic references since 1970

ETDEWEB
http://www.etde.org/etdeweb/
Over 950,000 bibliographic references since 1995

INIS Web Services
http://www.iaea.org/inis/ws/index.html
Links to hundreds of nuclear-related sites

Energy Information Sources
http://www.etde.org/infolinks/links.html
Hundreds of links to various energy-related sources